

~~CONFIDENTIAL~~

ENG-M-63-050

21 JAN 1963

Placed in File To  
Engineering Staff

Chief, Operations Division, Medical Staff

Chief, Engineering Staff, OC

Status of Radiological Survey and Radiation Detection Instruments  
Quarterly Report

1. During October, November and December 1962, battery installation and calibration were completed and the operating units were returned to [redacted]

2. Four portable units were found to be inoperable because of defective battery cases. An autoscaler was found to be partially inoperable because of a defective audio relay.

3. A replacement relay has been ordered from the manufacturer and we are awaiting delivery. New battery cases will be constructed as soon as time permits.

4. A total of 23 man-hours has been expended during the last three months. A total of 40 man-hours was expended during 1962.

R&D/Lab/JWM/rkb (16 January 1963)

Distribution:

- Original and 1 - Addressee  
1 - Lab Subj. 4  
1 - OC-E Chrono  
1 - Dev/s  
1 - Lab Pending

PLEASE RETURN TO R&D LAB

DOC	1	REV DATE	5-12-80	008032
ORIG COMP				
ORIG CLASS	C		4	
JUST	22	REAS	2010	

23 Jan 1963

To : Chief Operations Division, Medical Staff  
From : Chief, Engineering Staff, OC  
Subject : Radiological Survey and Radiation  
Detection Instruments [redacted]

25X1

1. This communication is to advise you that as of 18 January 1963, the R&D Laboratory has been relieved of the responsibility of calibration and maintenance of the subject equipment by ~~the~~<sup>the</sup> medical department [redacted]

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2. No further [redacted] reports concerning the subject equipment will be rendered.

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[redacted] 25X1

23 January 1963

**Inventory of Instruction Manuals**

Sent to [redacted]  
[redacted]

25X1  
25X1

1. Radioactive assay on radiation source furnished to calibrate radiation detectors.
2. Instruction Manual on SU-3C Laboratory Monitor (Tracerlab)
3. Instruction manual pertaining to useage of simulated reference sources (Tracerlab)
4. Operating and maintenance instructions SC-1C Autoscaler (Tracerlab)
5. Instruction manual Thyac Model 389  
The Victoreen Instrument Co  
5806 Hough AVE Cleveland 3 Ohio
6. Operating and Maintenance Instructions  
SU-1E Portable Radiation Survey Meter  
Tracerlab, 130 High Street, Boston 10 Mass
7. TM 11-5514 Dept of Army Technical Manual  
Radiac Training Sets  
AN/PDR -T1  
AN/PDR-T1A and AN/PDR-T1B (May 1951)
8. Handbook of Operating and Maintenance  
Instructions for SC10A Radioassay Sample  
Holder Tracerlab

9. Handbook of Operating and Maintenance  
Instructions for the P-12 Alpha  
Scintillation Probe (Tracerlab)
10. Instruction Manual: Minometer, Model 287 and  
Pocket Chambers, Models 208, 239 and 362  
Victoreen